

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/08777

## A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl<sup>7</sup> A61L9/20, 9/01, 9/00, B01D39/16, 39/14, H01L33/00, F01N3/02, B01J35/02, B01D53/86

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> A61L9/00, B01D39/00, 53/86, H01L33/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1926-1996	Toroku Jitsuyo Shinan Koho	1994-2003
Kokai Jitsuyo Shinan Koho	1971-2003	Jitsuyo Shinan Toroku Koho	1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2001-259434 A (Konica Corp.), 25 September, 2001 (25.09.01), Full text (Family: none)	1-62
A	WO 00/03230 A1 (IATROQUEST CORP.), 20 January, 2000 (20.01.00), Full text & JP 2002-531807 A & EP 1198703 A1 & US 2003/0129764 A1	1-62
P, A	JP 2003-053195 A (Daisuke IWASHITA), 25 February, 2003 (25.02.03), Full text (Family: none)	1-62

Further documents are listed in the continuation of Box C.  See patent family annex.

<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier document but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p>	<p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>
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Date of the actual completion of the international search  
07 August, 2003 (07.08.03)

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26 August, 2003 (26.08.03)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.